



IFW

Attorney Docket No.: PURE-P001US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent**

In re Application of:

Inventor(s): Pita Witehira et al.

Application No.: 09/622,535 Examiner: Marcus Kirk

Filed: 11/22/2000 Art Unit: 2871

For: MULTI-LAYER DISPLAY AND A METHOD FOR DISPLAYING IMAGES ON SUCH A DISPLAY

Patent No.: 6,906,762

Issued Date: June 14, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified

[X] application,  
patent,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

[X] I hereby revoke all previous powers of attorney given in the above-identified application/patent.

**NEW POWER OF ATTORNEY**

[X] I hereby appoint the practitioners associated with the customer Number: 41066

[X] Please change the correspondence address for the above-identified application to:

The address associated with Customer Number: : 41066

I am the:

[X] Assignee of record of the entire interest. *Statement under 37 CFR 3.73(b) is below.*

**CERTIFICATE UNDER 37 CFR 3.73(b)**

PUREDEPTH LIMITED, a New Zealand corporation, certifies that it is the assignee of the entire right, title and interest in the patent identified above by virtue of:

[ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in The United States Patent and Trademark Office at

Reel Frame

[X] Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application/patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) avers that the undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

April 18, 2007  
Date

Evelyn Body  
Signature

Evelyn Body  
Typed or Printed Name

Patent Attorney  
Title



8059-0002

UNITED STATES PATENT AND TRADEMARK OFFICE *DWTT/KHO*

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 01, 2005

PTAS

FINNEGAN HENDERSON FARABOW, GARRETT &  
DUNNER, LLP  
901 NEW YORK AVENUE, NW  
WASHINGTON, DC 20001-4413



\*103027920A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/21/2005

REEL/FRAME: 016700/0605  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER:

ASSIGNOR:  
DEEP VIDEO IMAGING LIMITED

DOC DATE: 09/23/2004

*NOV 13 2005*

ASSIGNEE:  
PURE DEPTH LIMITED  
LEVEL 27, 188 QUAY STREET  
AUCKLAND CITY, NEW ZEALAND

*FILED*  
*CLASSIFICATION*

SERIAL NUMBER: 09622535 *0002*

FILING DATE: 11/22/2000

PATENT NUMBER: 6906762

ISSUE DATE: 06/14/2005

TITLE: MULTI-LAYER DISPLAY AND A METHOD FOR DISPLAYING IMAGES ON SUCH A DISPLAY

SERIAL NUMBER: 07316019 *0011*

FILING DATE: 02/27/1989

PATENT NUMBER: 5086354

ISSUE DATE: 02/04/1992

TITLE: THREE DIMENSIONAL OPTICAL VIEWING SYSTEM

*Handwritten signature/initials*  
*11/16/05*

016700/0605 PAGE 2

SERIAL NUMBER: 08256402 0012

FILING DATE: 06/23/1994

PATENT NUMBER: 5589980

ISSUE DATE: 12/31/1996

TITLE: THREE DIMENSIONAL OPTICAL VIEWING SYSTEM

SERIAL NUMBER: 08778726 0010

FILING DATE: 12/31/1996

PATENT NUMBER: 5956180

ISSUE DATE: 09/21/1999

TITLE: OPTICAL VIEWING SYSTEM FOR ASYNCHRONOUS OVERLAID IMAGES

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



REC

06-24-2005



103027920

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket Nos. 08059.0002-00000,  
08059.0010-00000, 08059.0011-00000,  
08059.0012-00000  
Attorney Customer Number: 22,852

Mail Stop Assignment Recordation Services

To the Director of the U.S. Patent and Trademark Office  
Please record the attached original documents or copy thereof.

1. Name of conveying parties: Deep Video Imaging Limited		2. Name and address of receiving parties: Name: Pure Depth Limited	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		Street Address: Level 27, 188 Quay Street Province: Auckland City	
Execution Date: September 23, 2004		Country: New Zealand	Zip Code:
		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application: A. Patent Application Numbers: 09/622,535 B. Patent Numbers: 5,086,354 5,589,980 5,956,180 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David W. Hill Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W. City: Washington State: D.C. Zip: 20001-4413		6. Total number of applications and registrations involved: 4 7. Total fee (37 CFR 1.21(h) and 3.41): \$160 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account 06-0916) <input type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit Account No.: 06-0916	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. for Kenie Ho Registration No. 51,808  Signature 6/20/05 Date Total number of pages including cover sheet, attachments and documents: 7			

01/2005  
06/23/2005 ECOOPER 00000329 09622535

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160.00 DP



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



2 wk/KH0/USP  
8059-3

CORRECTED  
NOTICE

RECEIVED

APRIL 16, 2003

PTAS

FINNEGAN, HENDERSON, FARABOW, GARRETT &  
DUNNER, L.L.P.  
MR. ERNEST F. CHAPMAN  
1300 I STREET, N.W.,  
WASHINGTON DC 20005-3315

APR 21 2003

FINNEGAN, HENDERSON,  
FARABOW, GARRETT & DUNNER, L.L.P.

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/29/2000

REEL/FRAME: 011328/0204  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
WITEHIRA, PITA

DOC DATE: 11/15/2000

ASSIGNOR:  
ENGEL, GABRIEL DAMON

DOC DATE: 11/10/2000

ASSIGNEE:  
DEEP VIDEO IMAGING LIMITED  
AIRPORT ROAD, MYSTERY CREEK, RD2  
HAMITON, NEW ZEALAND

SERIAL NUMBER: 09622409  
PATENT NUMBER:

FILING DATE: 11/06/2000  
ISSUE DATE:

DIANE RUSSELE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

DIBS/KW/4-21-03

12

**LAW OFFICES**  
**FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**  
1300 I STREET, NW  
WASHINGTON, DC 20005

Telephone  
(202) 408-4000

Facsimile  
(202) 408-4400

**FACSIMILE TRANSMITTAL**

**TO**

**Name:** Sedley Pyne, Para Legal  
**Firm:** USPTO Assignment Division  
**Fax No.:** (703) 308-7124  
**Phone No.:** (703) 308-9723  
**Date:** April 14, 2003  
**Subject:** Request for Correction to the Notice of Recordation of Assignment Document for U.S. Patent Application No. 09/622,409

**FROM**

**Name:** Kenie Ho  
**Phone No.:** (202) 408-4287  
**Fax # Verified by:** Gail Taylor x 6048  
**# Pages (incl. this):** 4  
**Our File No.:** 08059.0003

**CONFIRMATION COPY TO FOLLOW: N**

**Message:**

Good afternoon:

Per our telephone conversation with Ms. Diane Russell of the Assignment Division on April 10, 2003, we were advised to fax the attached Notice of Recordation of Assignment Document ("the Notice"), Recordation Form Cover Sheet Form PTO-1594, and executed Assignment for the PTO's review.

We submit these documents to correct an error that the PTO made in recording the second Assignor's name on the Notice. Please note that the second Assignor's name should be spelled Gabriel Damon Engel, not Garbriel Damen Engel. The correction is shown in ink on the attached Notice.

We respectfully request that a corrected Notice of Recordation of Assignment Document be issued as soon as possible. If you have any questions, please feel free to contact us.

Respectfully submitted,  
FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: April 14, 2003

By: 

Kenie Ho  
Reg. No. 51, 808

If there is a problem with this transmission, notify fax room at (202) 408-4174 or the sender at the number above.

This facsimile is intended only for the individual to whom it is addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If you have received this facsimile in error, please notify the sender immediately by telephone (collect), and return the original message by first-class mail to the above address.

FORM PTO-1594  
1-31-92MRD  
11-29-00

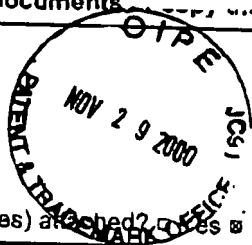
12-15-2000

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 08059.0003To the Honorable Commissioner of Patents and  
Please record the attached original documents

101551667

..... BOX ASSIGNMENTS

1. Name of conveying party(ies):

1. Pita WITEHIRA  
2. Gabriel Damon Engel

2. Name and address of receiving party(ies):

Name: DEEP VIDEO IMAGING LIMITED

Internal Address:

Street Address: Airport Road, Mystery Creek, RD2  
Hamilton, New Zealand

City:

State:

Zip Code:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name☐ Other

Execution Date: (1) November 15, 2000 (2) November 10, 2000

Additional name(s) &amp; Address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: \_\_\_\_\_

A. Patent Application Number(s):

09/622,409

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

6. Total number of applications and registrations involved:

1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

8. Deposit account number: 06-0916

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David W. Hill

Signature

November 29, 2000

Date

Total number of pages including cover sheet, attachments and documents: 2



## A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

Improved Display

for which I/WE executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_ or filed an application for United States Letters Patent on 17 August, 2000 (Serial No. 09/622,409); and

WHEREAS, Deep Video Imaging Limited  
a corporation of New Zealand, whose post office  
address is Airport Road, Mystery Creek, RD2, Hamilton, New Zealand  
(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor : Assignor's Signature	: Date
<u>Pita Wirehira</u>	<u>15 Nov 2000</u>
Address	: Citizenship
<u>Devine Road, RD3, Hamilton, New Zealand</u>	<u>New Zealand</u>
2. Full Name of Second Assignor : Assignor's Signature	: Date
<u>Gabriel Damon Engel</u>	<u>16 Nov 2000</u>
Address	: Citizenship
<u>P.O. Box 144, Cambridge, New Zealand</u>	<u>United States</u>
3. Full Name of Third Assignor : Assignor's Signature	: Date
Address	: Citizenship

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINGTON, D.C.

17-99/3